

IN THE DRAWINGS

Formal drawings are supplied herewith, including FIG. 1, FIG. 2, FIG. 3A, FIG. 3B, FIG. 3C, FIG. 3D, FIG. 4A, FIG. 4B, FIG. 5, FIG. 6, FIG. 7, FIG. 8, FIG. 9, FIG. 10, FIG. 11, FIG. 12, FIG. 13A, FIG. 13B, FIG. 14A, FIG. 14B, FIG. 15, FIG. 16, FIG. 17, FIG. 18, FIG. 19, FIG. 20, FIG. 21, and FIG. 22 on sheets 1-21.

Each of replacement sheets 1-21 is labeled as "REPLACEMENT SHEET". No amendments have been made to these formal drawings with respect to the informal drawings as originally filed with the application.

REMARKS

Claims 3-4, 14, 21, and 36 are amended, claims 1-2, 13, and 23 are canceled, and no claims are added; as a result, claims 3-12, 14-22, and 24-47 are now pending in this application.

No new matter has been added through the amendments to claims 3-4, 14, 21, and 36.

Claims 3 and 4 have each been rewritten in independent form so as to including the elements of claims 1 and 2. Claim 14 has been rewritten in independent form to include the elements of claims 1 and 13. Claim 21 was amended merely to change the dependency of claim 21 from claim 13 to claim 14. Claim 36 was amended merely to change the dependency of claim 36 from claim 6 to claim 35.

In the Specification

The specification was amended merely to correct references in the specification to Figures 11, 12, 13A, 13B, 14A, and 14B. These figure numbers as now amended on page 5 and page 50 correspond to the both the drawings as originally filed and to the references to these figures throughout the remainder of the specification.

No new matter has been added through these amendments to the specification. Support for these amendments may be found throughout the specification, including but not limited to Figures 10, 11, 12, 13A, 13B, 14A, and 14B as originally filed in the application. Further support for the amendment to page 5 at line 13 may be found, for example but not limited to, page 37 at lines 3-4 of the specification as originally filed. Further support for the amendment to page 5 at line 15 may be found, for example but not limited to, page 38 at lines 7-8 of the specification as originally filed. Further support for the amendment to page 5 at line 17 may be found, for example but not limited to, page 39 at lines 9-10 of the specification as originally filed. Further support for the amendment to page 5 at line 19 may be found, for example but not limited to, page 40 at lines 17-18 of the specification as originally filed.

Allowed Claims

Claims 24-35 and 41-47 are allowed. Applicant acknowledges the allowance of claims 24-35 and 41-47.

Claim Objections

Claims 3-12, 14-22, and 36-40 were objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Claims 3-12

Claim 3 has been rewritten in independent form to include all of the limitations of the base claim and any intervening claims.

Claim 4 has been rewritten in independent form to include all of the limitations of the base claim and any intervening claims.

Claims 5-12 depend from claim 4, and thus also include all of the limitations included in claim 4.

Applicant submits that the amendments to claims 3 and 4 overcome the claim objections of claims 3-12, and so respectfully requests reconsideration and allowance of claims 3-12.

Claims 14-22

Claim 14 has been rewritten in independent form to include all of the limitations of the base claim and any intervening claims.

Claims 15-22 depend from claim 14, and therefore include all of the elements included in claim 14.

Applicant submits that the amendment to claim 14 overcomes the claim objections of claims 14-22, and so respectfully requests reconsideration and allowance of claims 14-22.

Claims 36-40

Claim 36 as now amended depends from allowed claim 35, and so includes all of the elements included in claim 35. Since claim 35 is allowed, claim 36 is also allowable. Claim 37 depends from claim 36, and so claim 37 is also allowable for at least the reasons claim 36 is allowable. Applicant respectfully requests reconsideration and allowance of claims 36-37.

Claims 38-40 depend from claim 35, wherein claim 35 depends from claim 32. The Office Action on page 2 has indicated that both claims 32 and 35 are allowed. Therefore,

Applicant believes that claims 38-40 should also have been allowed. Applicant respectfully requests that the next official communication indicate that claims 38-40 are allowed.

§ 102 Rejection of the Claims

Claims 1, 2, 13, and 23 were rejected under 35 U.S.C. § 102(e) as being anticipated by [no reference indicated].

The Office Action fails to state in the above paraphrased statement of the rejection from page 2 of the Office Action exactly which references the 35 U.S.C. § 102(e) is based on.

Because of the use of the phrase "Leitner et al." in the statements discussing the grounds for the rejections on pages 2-3 of the Office Action, and because of the listing of U.S. patent Number US-6,778,548 to Leitner et al in the "Notice of References Cited" included with the Office Action, Applicant assumes that the Leitner et al. patent (U.S. Patent Number 6,778,548) forms the basis for this rejection, and that the indication was inadvertently left out of the statement of the rejection on page 2 of the Office Action.

However, Applicant reserves the right to respond to any clarification or corrections to this assumption in the event that Applicant's assumption is incorrect.

Claims 1-2, 13, and 23

Claims 1-2, 13, and 23 are canceled, so the rejection of claims 1-2, 13, and 23 is moot.

AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

Serial Number: 09/698,188

Filing Date: October 30, 2000

Title: HOST-FABRIC ADAPTER HAVING HARDWARE ASSIST ARCHITECTURE AND METHOD OF CONNECTING A HOST SYSTEM TO A CHANNEL-BASED SWITCHED FABRIC IN A DATA NETWORK

Assignee: Intel Corporation

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Dkt: 884.983US1 (INTEL)

Conclusion

Applicant respectfully submits that the claims are in condition for allowance and notification to that effect is earnestly requested. The Examiner is invited to telephone Applicant's attorney ((612) 371-2132) to facilitate prosecution of this application.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

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CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 21st day of February, 2006.

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